

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshimitsu Taniguchi et al. Art Unit : 2811
 Serial No. : 09/652,044 Examiner : Samuel A. Gebremariam
 Filed : August 31, 2000
 Title : SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THEREOF

Commissioner for Patents
 Washington, D.C. 20231

DECLARATION OF KAZUHIRO YOSHITAKE UNDER 37 CFR 1.48(c)(2)

1. Kazuhiro Yoshitake, declare the following:

1. I am a co-inventor of the subject matter described and claimed in the present application.
2. The correction of inventorship is necessitated by amendment of the claims and such correction occurred without deceptive intent on my part or that of any of the actual inventors.
3. All statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: April 11, 2002

Kazuhiro Yoshitake
 Kazuhiro Yoshitake

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL
 I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

MAY 2, 2002

Date of Deposit

Signature

Patricia F. Suchanek

Typed or Printed Name of Person Signing Certificate

Declaration and Power of Attorney for Patent Application
特許出願宣言書及び委任状

Japanese Language Declaration
日本語宣言書

下記の氏名の発明者として、私は下記の通り宣誓します：

私の住所、郵送先、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の氏名が複数の場合）信じています。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SEMICONDUCTOR DEVICE AND METHOD OF
MANUFACTURING THEREOF**

上記発明の明細書（下記の欄で×印がついていない場合は、本状に添付）は、

the specification of which is attached hereto unless the following box is checked:

年 月 日に提出され、米国出願番号または
特許協力条約国際出願番号を とし、
(該当する場合) 年 月 日に訂正されました。

was filed on August 31, 2000 _____
as United States Application Number or
PCT International Application Number
09/652,044 and was amended on
February 4, 2002 (if applicable)

私は、特許請求範囲を含む上記補正による補正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に規定されるおり、特許性の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

FISH & RICHARDSON P.C.

Page 1 of 4

Declaration and Power of Attorney for Patent Application
特許出願宣言書及び委任状

委任名：私は下記の発明者として、本出願に関する一切の手続を米特許商標局に対して遂行する代理人として、下記の者を指名いたします。（代理人の氏名及び登録番号を明記のこと）

POWER OF ATTORNEY: as named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

John B. Pegram, Reg. 25,198
 Gary A. Walpert, Reg. 26,098
 Stephan J. Filipek, Reg. 33,384

Frederick M. Rabin, No. 24,483
 Richard P. Ferrara, Reg. 30,362
 Andrew N. Parfomak, Reg. 32,431

William J. Hone, Reg. 26,739
 Samuel Borodach, Reg. 38,388

書類送付先：

Send correspondence to:

The person indicated in the cover letter accompanying the application or to: FISH & RICHARDSON P.C..
 Suite 2800, 45 Rockefeller Plaza, New York, NY 10111.

直接電話連絡先：（名前及び電話番号）

Direct Telephone Calls to: (name and telephone number)

The person indicated in the cover letter accompanying the application or to 212-765-5070, referencing the Attorney's Docket No. or application Serial No.

Toshimitsu TANIGUCHI

第一または第一共同者

Full name of sole first inventor

発明者の署名

日付

Inventor's signature

Date

Gunma, Japan

April 11, 2002

住所

Residence

Japan

国籍

Citizenship

986-5-H2-407, Yoshida-danchi, Yoshida,
 Oizumi-machi, Ora-gun, Gunma, Japan

郵送先

Post Office Address

Takashi ARAI

第二共同発明者

Full name of second joint inventor, if any

Takashi Arai

第二共同発明者

日付

Second inventor's signature

Date

Tochigi, Japan

April 11, 2002

住所

Residence

Japan

国籍

Citizenship

549, Yatsukunugi-cho, Ashigara-shi,
 Tochigi, Japan

郵送先

Post Office Address

(第三以降の共同発明者についても同様に記載し、署名をすること。)
 (Supply similar information and signature for third and subsequent joint inventors.)

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Page 3 of 4

Declaration and Power of Attorney for Patent Application
特許出願宣言書及び委任状

Masashige AOYAMA

第三共同発明者	日付	Full name of third joint inventor, if any <i>Masashige AOYAMA</i>
第三共同発明者		Third inventor's signature Date <i>Gunma, Japan</i> April 11, 2002
住所		Residence <i>Japan</i>
国籍		Citizenship <i>3-30-5, Asahi, Oizumi-machi, Ora-gun, Gunma, Japan</i>
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Kazuhiro YOSHITAKE

第四共同発明者	日付	Full name of fourth joint inventor, if any <i>Kazuhiro Yoshitake</i>
第四共同発明者		Fourth inventor's signature Date <i>Gunma, Japan</i> April 11, 2002
住所		Residence <i>Japan</i>
国籍		Citizenship <i>49-9, Higashibessho-cho, Ota-shi, Gunma, Japan</i>
郵送先		Post Office Address

第五共同発明者	日付	Full name of fifth joint inventor, if any
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第五共同発明者	日付	Fifth Inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵送先		Post Office Address	

(第五以降の共同発明者についても同様に記載し、署名を
すること。)
(Supply similar information and signature for
subsequent joint inventors.)

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Page 4 of 4

Attorney's Docket No.: +17-039001 / F51-125462M/HW

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CONSENT OF ASSIGNEE UNDER 37 CFR 1.48(c)(5)

As an Officer of the concern to which the above captioned application has been assigned.
 I hereby consent to the correction of inventorship of this application by naming Kazuhiro
 Yoshitake as a joint inventor to the original list of inventors (Toshimitsu Taniguchi, Takashi
 Arai, and Masashige Aoyama).

Respectfully submitted.

Date: April 11, 2002

Name: Yasuhiro Fujitani
 Title: General Manager
 Corporation: SANYO ELECTRIC CO., LTD.
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Signature

PATRICIA F. SUCHANEK

Typed or Printed Name of Person Signing Certificate